

# NUR 107 : NURSING II

## Transcript title

Nursing II

## Credits

10

## Grading mode

Standard letter grades

## Total contact hours

220

## Lecture hours

40

## Lab hours

60

## Other hours

120

## Prerequisites

NUR 106.

## Course Description

Introduces students to the knowledge and skills that are necessary in providing nursing care to individual patients experiencing an altered state of health. The clinical lab focuses on developing skills in the areas of medication administration, intravenous therapy, and simple wound management. The clinical practicum provides students with the opportunity to apply knowledge and clinical skills to the adult patient with medical-surgical nursing needs. Second term of the practical nursing certificate and the nursing degree.

## Course learning outcomes

1. Nurse as Health Promoter and Care Provider: Apply the assessment and intervention steps of the nursing process in the implementation of care for one patient based on established standards.
2. Nurse as Care Manager: Organize and deliver a core set of nursing skills to one patient as a member of the nursing team.
3. Nurse as Professional Colleague: Apply professional behaviors consistently as a member of the nursing team.
4. Nurse as Quality Care Advocate: Support evidence-based practice through application of nursing science and incorporate technological skills in the delivery and documentation of nursing interventions.

## Content outline

1. CONCEPTS:
  - a. Biophysical:
    - i. Acid-Base
    - ii. Fluids and Electrolytes
    - iii. Immunity
    - iv. Metabolism

- v. Perfusion
- vi. Perioperative care
- vii. Tissue Integrity
- b. Nursing Domain:
  - i. Patient teaching
  - ii. Caring Interventions
  - iii. Clinical Decision Making
  - iv. Nursing Process
  - v. Therapeutic communication
  - vi. Medication Math
  - vii. Pharmacology
  - viii. Diabetes
  - ix. Thyroid
  - x. Bone and Joint
  - xi. Hypertension
- c. Cardiovascular disorders:
  - i. Coagulation Disorders
  - ii. Lipid Disorders
2. ISSUES:
  - a. Safe medication administration, fluid and electrolyte imbalance, infection and antibiotic resistance
    - i. Integrate skill set in the performance of case-based lab activities and patient care
    - ii. Use critical thinking skills in making clinical decisions
    - iii. Provide a safe physical and psychological environment for patients.
    - iv. Communicate therapeutically in a structured environment
    - v. Report pertinent patient information to nursing team
    - vi. Prioritize and delivery timely care for two patients
    - vii. Grow professionally through reflective practice

## Required materials

Required textbooks, computer software, and clinical supplies including uniform and lab coat.